Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. *First & Final Bill* (For Other Works) Date...../...../2018

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Byatarayanapura**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....
Sub Divisional Work Code: **005-18-000086**

Schedule Docket No. Head of Account: Est.Cost: **25.71 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate): **Construction of Compound Wall, Chainlink fencing to Vehicle Parking, dismantling of existing building and Beautification works to Indira Canteen Building in ward no. 05**

Name of Contractor and Full Address : *Executive Engineer, KRIDL, No. 280, 59th Cross, 17th C Main, 3rd Y Block, Rajajinagara, Bangalore-10*

Reference to Agreement No. **BBMP/ EE/BTP/WO/120/ 2018-19** Date:**17.09.2018**

Certified that the measurements were taken by me on 29/10/18 and recorded of Pages 356031604 of measurement Book No.3561/17:18: and that the work is satisfactorily executed.

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Contractor

Officer-in-charge of work

Certified that the measurements were taken by me on 29/10/2018 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	
2)	Deduct amount to be held in reserve being .....percent Rs.....	
3)	" Balance	
4)	Deduct Payment:	
a)	Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... adjusted towards cash advance recovery of	Amount 2561122-00
b)	Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	IT- 51222-00 CEM- 25611-00 CBF- 2561-00 LR- 7683-00 FSD- 128056-00 CGST- 25611-00 SGST- 25611-00
5)	Balance being unpaid value of work done held in reserve.	ADJU. 266355-
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted:-	Cheque: 2294767-

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

(For use in the Office)

Witness
1.
2.

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Signature of Contractor

Stamp

Dated
Paid by me by Cheque No. ..Dated.....
Cash Rs.....
Dated.....

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 2561122-00
ಗಣ
ಮುಂಜಿವೆ : ಇದರಲ್ಲಿ ರೂ 266355-
ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು 2294767-
Rs: Twenty two lacks ninety four thousand seven hundred & sixty seven only
ಮುದ್ರಾಂಕರ ನೀಡಲಾಗಿದೆ

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು 3/11
ಬೃ.ಬೆ.ಮ.ಪ

Executive Engineer
ಕಾ ಪಾ ಅ 3/11
ಬೃ ಬೆ ಮ ಪ

Initials of Officer making payment

Sl. No.	Descriptions	Unit
1	Dismantling Mangalore tiles roof and stacking the material within a radius of 50 meters, No. 267/ Item No. 37.42.1 PWD SR 2011-12	Sqm
2	Dismantling Mangalore tiles roof and stacking the material within a radius of 50 meters, No. 267/ Item No. 37.42.3 PWD SR 2011-12	Sqm
3	Dismantling burnt brick masonry in clay mortar / lime mortar / cement mortar and stacking the bricks within a radius of 50 m and removing the debris to a distance upto 200m, No. 268/ Item No. 37.47 PWD SR 2016-17	Cum
4	Dismantling size stone masonry in clay mortar and stacking the size stone within a radius of 50 m and removing the debris to a distance upto 200m, No. 268/ Item No. 37.48 PWD SR 2016-17	Cum
5	Dismantling cement concrete flooring or plain cement concrete work including removing and conveying the debris to distance upto 200 m (within average thickness of 15 cms), Page No. 265 Item No. 37.51 PWD SR 2016-17	Sqm
6	KSRB 2-1.1: Earth work in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification No KBS 2.1(a) / 2.3.1,P. No. 5/ Item No. 2.1/ PWD SR 2014-15	cum
7	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km (Page No.123,	Cum
8	KSRRB M300-53 : Construction of embankment with approved material Gravel/Murrum with all lifts and leads, trasnporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications (which includes cost of gravel / murrum, watering charges & compaction by vibratory roller) MORTH Specification No. 305. **(Page No. 144 & Item No. 19.60) PWD SR 2016-17**	
9	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specifications (P.NO - 5, I.NO - 2.3, PWD SR 16-17)	Cum
10	KSRB-4-1.3 : Providing and laying in position **plain cement concrete of mix M 7.5** withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2, No. 12/ Item No. 4.3/ PWD SR 2016-17	cum
11	KSRB 5.2-2 Providing and constructing granite / trap / basalt rubble **stone masonry in foundation** with mud mortar 1:8, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.13 **Page No. 25/ Item No. 5.5/ PWD SR 2016-17**	cum
12	KSRB 5.3-3 Providing and constructing granite / trap / basalt **size stone masonry in basement with cement mortar 1:6**, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5-1.13 **Page No. 26/ Item No. 5.9/ PWD SR 2016-17**	cum
13	KSRB 4-1.7 : : Providing and laying in position plain cement concrete of mix 1:3:6 withOPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @0.56cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2/P No. 13/ Item No. 4.7/ PWD SR 2015-16	cum
14	Providing **flush pointing** to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. **Page No. 119/ Item No. 15.1 PWD SR 2016-17**	sqm
15	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1.5m, including cost of all labour complete as per specifications, specification. (P.NO - 6, I.NO - 2.11, PWD SR 16-17)	Cum
16	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Page No. 24/ Item No. 5.27/ PWD SR 2016-17	Sqm
17	KSRB 15.3.10 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. Page No. 110/ Item No. 15.18 / PWD SR 2016-17	Sqm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	40.00	50.76	2030.00	40.00	2030.00	
-	-	58.00	66.96	3884.00	58.00	3884.00	
-	-	160.63	168.48	27063.00	160.63	27063.00	
-	-	110.88	185.76	20597.00	110.88	20597.00	
-	-	1590.00	59.40	94446.00	1590.00	94446.00	
-	-	150.66	169.56	25546.00	150.66	25546.00	
-	-	311.29	73.36	22836.00	311.29	22836.00	
-	-	118.70 ~~175.77~~	326.16 ~~220.32~~	38715 ~~38726.00~~	118.70 ~~175.77~~	38715 ~~38726.00~~	
-	-	47.39	204.12	9673.00	47.39	9673.00	
-	-	113.69	5256.36	597596.00	113.69	597596.00	
-	-	27.64	4359.96	120509.00	27.64	120509.00	
-	-	17.55	5405.40	94865.00	17.55	94865.00	
-	-	5.25 ~~5.56~~	5491.80	28827 ~~30534.00~~	5.25 ~~5.56~~	28827 ~~30534.00~~	
-	-	35.10	104.76	3677.00	35.10	3677.00	
-	-	47.39	137.16	6500.00	47.39	6500.00	
-	-	90.70 ~~93.60~~	1011.96	91785 ~~94719.00~~	90.70 ~~93.60~~	91785 ~~94719.00~~	
-	-	187.20	238.68	44681.00	187.20	44681.00	

18	SKSRB 15-16 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to given an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. Page No. 114/ Item No. 15.53.2 / PWD SR 2016-17	Sqm
19	Providing and fixing M.S Gate as per Cheaf Architect Drawing using 50mmX50mm 14 guage M.S hollow pipe frame work bent to ornamental shape as shape as shown in the drawing and 35mmX6mm and 16X16mm squre roads for verticals alternatively spaced at 4cms c/c in two halves and 40mmX6mm M.S flats for horizontal member and at at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of of rust and painted with anti corrosive paint (shop paint) etc., complete the work includes cost of all materials, labour charges for all item of work, hire charges of welding, cutting and grainding equipment, and electricity charges, with lead and lift loading and lunloading charges. etc., complete as per specification and drawing Page No.47/ I No. 7.37/	Sqm
20	Providing and fixing M.S Gril over existing compound wall as per chief Architect drawing No. 12686, Using 16mm X16mm M.S Sqquare rod at 150mm c/c spacing and 6mmX40mm M.S foats at horizontal and 6mm X12mm M.S flote for ornamental design and providing shop edge design at the vertex of every vertical roads, including welding, grinding wherever necessary. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete the work includes cost of all materials, labour charges for all item of work, hire charges of welding, cutting and grainding equipment, and electricity charges, etc., complete as per specification and drawing Page No.42 / I No. 7.36/ PWD SR 2016-17	Sqm
21	KSRB 14.6-1 : Providing and laying **heavy duty cobble stones 60mm** thick interlock pavers, using cement and course sand for manufactures of blocks of approved size , shape and colour with a minimum compressive strength of 281kgs per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour, curing complete as per specifications. Page No.108/ Item No. 14.6 / PWD SR 2013-14	
22	Providing and fixing Ceramic tiles of size 400x400mm for flooring, threads,steps and landing,laid on a bed of 20mm thick cement morta. 1:3 mix flush pointing with white cement mixed with matching colour pigment including curing, clearing etc. complete .The Worked including curing., clearing etc., complete, The work includes cost of all materials. Labour charges for all items or work, hire charges for equipment, etc., complete as per specification. Page No. 116/ Item No. 14.63 / PWD SR 2016-17	
23	5.29(b) Providing and fixing pre cast solid cement concrete kerb stones made out of C.C 1:2:4 with top and bottom width 114 and 165mm repectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork curing, including, cost of all materials, labour hire charges of machinery, loading unloading, lead and lift, transportation etc, complete. Page No. 25/ Item No. 5.30/ PWD SR	Sqm
24	KSRB 15-17.5: Applying **priming coat** over new wood surface and / or wood based surface preparing the surface after thoroughly cleaning oil, grease, dirt, and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications. Page No. 118/ Item No. 15.59 / PWD SR 2016-17	Sqm
25	KSRB 15-17.6: Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with **enamel paint** to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications.Page No. 119/ Item No. 15.60.1 / PWD SR 2016-17	
26	Supply and fixing granite benches to the parks	Nos
27	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 for raft foundation, column footing, main and secondary beams. Page No. 18/ Item No. 4.48/ PWD SR 2016-17	Cum
28	Vaccum De- writing with vaccum pump and suction mat and compaction with skin flater clubbed with floatiog disc including cost of generator, HOM of machinery Sereed Vibratory Power Floaterblade and diisc etc. with all lead and lift No. 171/ Item No. 22.7/ PWD SR 2016-17	Sqm
29	Providing groove cutting for Concrete pavement width of 5mm to 10mm and depth 80mm- 100mm including cost of cutting machine, generator & HOM of machinery, including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications.(Page No 178., I.No.22.8.1 of PWD S.R 2016-17).	Rmtr
	Gross Total	
	Add 10% KRIDL Charges	
	Add 1% Labour Cess	
	Net Total Amount	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

-	-	187.20	90.72	16983.00	187.20	16983.00	
-	-	33.75	3168.72	106944.00	33.75	106944.00	
-	-	26.10 26.16	5641.92	147254 147593.00	26.10 26.16	147254 147593.00	
-	-	88.20 90.00	966.72	85265 87005.00	88.20 90.00	85265 87005.00	
-	-	110.25	1161.00	128000.00	110.25	128000.00	
-	-	66.66 66.67	338.04	22537.00	66.66 66.67	22537.00	
-	-	9.00	44.28	399.00	9.00	399.00	
-	-	9.00	90.72	816.00	9.00	816.00	
-	-	13.00	10550.00	137150.00	13.00	137150.00	
-	-	55.00	6231.74	342746.00	55.00	342746.00	
-	-	550.00	95.40	52470.00	550.00	52470.00	
-	-	275.00	121.90	33523.00	275.00	33523.00	
			2307317- 230732- 23073- Rs: 2561122-	2314048.00 231405.00 23140.00 2568593.00	2307317- 230732- 23073- Rs: 25.61,122-	2314048.00 231405.00 23140.00 2568593.00	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ವ್ಯಾಪ್ತಿಯಾನುಸಾರ ರಸ್ತೆ ಉಪವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ವ್ಯಾಪ್ತಿಯಾನುಸಾರ ರಸ್ತೆ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24